

Amendments to the claims:

1. (canceled)
2. (currently amended) A guideway according to claim [[14]] 26, wherein said additional material contains graphite and/or polytetrafluoroethylene.
3. (currently amended) A guideway according to claim [[14]] 26, wherein said coating is configured in several layers and has at least one outer layer (17, 23) comprised of polyurethane, epoxy, or acrylate resin modified with said additional material.
4. (previously presented) A guideway according to claim 3, wherein the outer layer (17, 23) is comprised of 30 % by wt. to 50 % by wt. of graphite as additional material.
5. (previously presented) A guideway according to claim 3, wherein the outer layer (17, 23) is comprised of 10 % by wt. to 40 % by wt. of polytetrafluoroethylene as additional material.
6. (previously presented) A guideway according to claim 3, wherein said coating is comprised of a second layer (16, 22) located beneath said outer layer (17, 23) and acting as adaptor layer and made of epoxy resin modified with said additional material.

7. (previously presented) A guideway according to claim 6, wherein the second layer (16, 22) is comprised of 10 % by wt. to 30 % by wt. of graphite as additional material.
8. (previously presented) A guideway according to claim 6, wherein the second layer (16, 22) is comprised of 10 % by wt. to 40 % by wt. of polytetrafluoroethylene as additional material.
9. (previously presented) A guideway according to claim 3, wherein said coating is comprised of a third epoxy-based inner layer (15, 21) immediately applied onto said sliding surface (14, 19) and configured as wash primer.
10. (previously presented) A guideway according to claim 9, wherein said sliding surface (19) is made of steel and that the third layer (23) is configured as anti-rust wash primer.
11. (currently amended) A guideway according to claim [[14]] 26, wherein said coating has a maximum film thickness of 1 mm in total.
12. (canceled)

13. (canceled)
14. (canceled)
15. (canceled)
16. (currently amended) A magnetic levitation railway according to claim 27 [[15]], wherein said additional material contains graphite and/or polytetrafluoroethylene.
17. (currently amended) A magnetic levitation railway according to claim 27 [[15]], wherein said coating is configured in several layers and has at least one outer layer (17, 23) comprised of polyurethane, epoxy, or acrylate resin modified with said additional material.
18. (previously presented) A magnetic levitation railway according to claim 17, wherein the outer layer (17, 23) is comprised of 30 % by wt. to 50 % by wt. of graphite as additional material.
19. (previously presented) A magnetic levitation railway according to claim 17, wherein the outer layer (17, 23) is comprised of 10 % by wt. to 40 % by wt. of polytetrafluoroethylene as additional material.

20. (previously presented) A magnetic levitation railway according to claim 17, wherein said coating is comprised of a second layer (16, 22) located beneath said outer layer (17, 23) and acting as adaptor layer and made of epoxy resin modified with said additional material.

21. (previously presented) A magnetic levitation railway according to claim 20, wherein the second layer (16, 22) is comprised of 10 % by wt. to 30 % by wt. of graphite as additional material.

22. (previously presented) A magnetic levitation railway according to claim 20, wherein the second layer (16, 22) is comprised of 10 % by wt. to 40 % by wt. of polytetrafluoroethylene as additional material.

23. (previously presented) A magnetic levitation railway according to claim 17, wherein said coating is comprised of a third epoxy-based inner layer (15, 21) immediately applied onto said sliding surface (14, 19) and configured as wash primer.

24. (previously presented) A magnetic levitation railway according to claim 23, wherein said sliding surface (19) is made of steel and that the third layer (23) is configured as anti-rust wash primer.

25. (currently amended) A magnetic levitation railway according to claim 27 [[15]], wherein said coating has a maximum film thickness of 1 mm in total.

26. (new) A guideway with a sliding surface (14, 19) for a magnetically levitated vehicle (4) having at least one sliding skid (8) for being set-down onto said sliding surface (14, 19) during a standstill and in case of emergency during travel of the vehicle (4), wherein said sliding surface (14, 19) is provided with a coating (15-17; 21-23) comprising at least in an outer area a mixture of a ground or matrix material and an additional material, said additional material being a tribologically active material having low friction and wear relative to a sliding skid material of said sliding ski (8), such that an immediate braking of the vehicle (4) is avoided when the sliding skid (8) is set down onto said sliding surface (14, 19) during travel of the vehicle.

27. (new) A magnetic levitation railway with a guideway provided with a sliding surface (14, 19) and having at least one magnetically levitated vehicle (4) having at least one sliding skid (8) for being set-down onto said sliding surface (14, 19) during a standstill condition of said vehicle (4) and in case of an emergency during travel of the vehicle (4), said sliding skid (8) being made of a carbon fiber-reinforced carbon enriched with SiC, wherein said sliding surface (14, 19) is provided with a coating (15-17; 21-23) which comprises at least in an outer area a mixture of a ground or matrix material and an additional material, said additional material being a tribologically active material having low friction and wear relative to said sliding skid material, such that an immediate

braking of the vehicle (4) is avoided when the sliding ski (8) is set down onto said sliding surface (14, 19) during travel of the vehicle (4).